

WHAT IS CLAIMED IS:

1. A wearable data storage device comprising:  
a data storage unit;  
a non-clasping data transmitter;  
a non-clasping data receiver;  
a male clasping data connector;  
a female clasping data connector; and  
a band having a first end and a second end,  
wherein the first end of the band comprises the male clasping  
data connector and the second end of the band comprises the female  
clasping data connector.
2. The wearable data storage device of claim 1, wherein the data  
storage unit is a flash memory chip.
3. The wearable data storage device of claim 1, further comprising  
a display.
4. The wearable data storage device of claim 3, wherein the  
display is adapted to rotate.
5. The wearable data storage device of claim 4, wherein the  
display is adapted to display text.
6. The wearable data storage device of claim 5, wherein the  
display is adapted to display both text and graphics.
7. The wearable data storage device of claim 4, further comprising  
at least one button.
8. The wearable data storage device of claim 4, wherein the at  
least one button is a push button or a scroll button.

9. The wearable data storage device of claim 1, wherein the non-clasping data transmitter of a first wearable data storage device is adapted to transfer data to the non-clasping data receiver of a second wearable data storage device.

10. The wearable data storage device of claim 9, wherein the non-clasping data transmitter and the non-clasping data receiver use infrared technology.

11. The wearable data storage device of claim 1, wherein the male clasping data connector of a first wearable data storage device is adapted to transfer data to the female clasping data connector of a second wearable data storage device.

12. The wearable data storage device of claim 11, wherein a plurality of wearable storage devices are adapted to be daisy-chained by connecting the male clasping data connector of one wearable data storage device to the female clasping data connector of the succeeding wearable data storage device in the daisy-chain.

13. The wearable data storage device of claim 12, wherein the wearable data storage device is adapted to communicate with a personal computer through the personal computer's USB port.

14. The wearable data storage device of claim 13, wherein the wearable data storage device is adapted to synchronize with a calendar program on the personal computer.

15. The wearable data storage device of claim 13, wherein the wearable data storage device is adapted to synchronize with an email program on the personal computer.

16. The wearable data storage device of claim 15, wherein the wearable data storage device is adapted to synchronize with websites on the internet.

17. The wearable data storage device of claim 1, wherein the male clasping data connector and the female clasping data connector form a clasping mechanism.

18. The wearable data storage device of claim 1, wherein the band is adjustable.

19. The wearable data storage device of claim 1, further comprising a backlight.

20. The wearable data storage device of claim 1, further comprising a speaker.

21. The wearable data storage device of claim 1, wherein the male and female data clasping connectors are selected from the groups consisting of USB, serial, and parallel.

22. A method of transferring data comprising:  
connecting a non-clasping data transmitter on a first wearable data storage device to a non-clasping data receiver on a second wearable data storage device.

23. A method of transferring data comprising:  
connecting the male clasping data connector of a first wearable data storage device to personal computer.

24. The method of claim 23, further comprising connecting the male clasping data connector of a first wearable data storage device to a female clasping data connector of a second wearable data storage device.

25. The method of claim 23, further comprising synchronizing calendar data in the computer with calendar data in the first wearable data storage device.

26. The method of claim 23, further comprising synchronizing email data in the computer with calendar data in the first wearable data storage device.

27. The method of claim 23, further comprising synchronizing data from websites on the internet with data in the first wearable data storage device.

28. A wearable data storage device comprising:  
a data storage unit;  
a non-clasping data transmitter;  
a non-clasping data receiver;  
a male clasping data connector;  
a female clasping data connector; and  
a band having a first end and a second end,  
wherein the male clasping data connector is located proximal to the first end of the band and the female clasping data connector is located is located proximal to the second end of the band.

29. The wearable data storage device of claim 28, wherein the male clasping data connector and the female clasping data connector are located on the side of the band.

30. The wearable data storage device of claim 29, further comprising a clasping mechanism which can neither transmit nor receive data.